INTERNATIONAL SEARCH REPORT

Internation - plication No PCT/Gs u3/04993

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07C5/48 C10G11/22 C10G51/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07C C10G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	ENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the state of the	he relevant passages	Relevant to claim No.
X	US 4 527 003 A (OHSHIMA MICHIO 2 July 1985 (1985-07-02)	O ET AL)	1-9
	column 10, line 50 -column 11 column 13, line 40-43 table 1	, line 10	
Х	US 4 655 904 A (OHSHIMA MICHIO 7 April 1987 (1987-04-07) examples I,II column 12, line 28-39 claims 1-5	O ET AL)	1-9
X	US 4 264 435 A (READ JR ARTHU 28 April 1981 (1981-04-28)	R E ET AL)	1-9
	column 5, line 25-28; claim 1 1-3	; examples	
		-/	
•			
X Fur	ther documents are listed in the continuation of box C.	X Patent family member	s are listed in annex.
	ategories of cited documents: nent defining the general state of the art which is not idered to be of particular relevance	*T* later document published af or priority date and not in c cited to understand the pri invention	iter the International filing date conflict with the application but nciple or theory underlying the
'E' earlier	r document but published on or after the International	"X" document of particular relev	vance; the claimed invention

the state of the s				
'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone				
 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family 				
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Cooper, S				
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Internatio pilication No PCT/Gp u3/04993

C (Continue	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		1330
Category °		Rel	evant to claim No.
Х	GB 921 305 A (HOECHST AG) 20 March 1963 (1963-03-20) claim 1; example 1		1-9
х	US 6 433 234 B1 (GRIFFITHS DAVID CHARLES ET AL) 13 August 2002 (2002-08-13) claim 17		1-9
А	US 6 395 944 B1 (GRIFFITHS DAVID CHARLES ET AL) 28 May 2002 (2002-05-28) claim 1		1-9
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			·
			,

INTERNATIONAL SEARCH REPORT

Info on patent family members

Internation polication No PCT/Gp U3/04993

Patent document cited in search report US 4527003	A	Publication date		Patent family member(s)	Publication date
US 4527003	Δ				
U3 43Z/UU3		02-07-1985	JP	59159887 A	10-09-1984
	~	02 07 T303	AU	558954 B2	12-02-1987
			AU	2516884 A	06-09-1984
				1215084 A1	09-12-1986
			CA		12-09-1984
			EP	0118391 A1	08-07-1986
			US	4599479 A 	08-07-1980
US 4655904	A	07-04-1987	JP	1662386 C	19-05-1992
			JP	3029112 B	23-04-1991
			JP	60001138 A	07-01-1985
			CA	1219005 A1	10-03-1987
			DE	3467370 D1	17-12-1987
			EP	0129501 A1	27-12-1984
				0129301 A1	
US 4264435	Α	28-04-1981 	NONE		
GB 921305	Α	20-03-1963	DE	1122054 B	18-01-1962
US 6433234	 В1	13-08-2002	AT	232846 T	15-03-2003
00 0700207	UI	10 00 2002	AU	754209 B2	07-11-2002
			AU	5751499 A	27-03-2000
			CA	2343272 A1	16-03-2000
			CN	1324337 T	28-11-2001
				20010835 A3	12-09-2001
			CZ		27-03-2003
			DE	69905473 D1	
			DE	69905473 T2	24-07-2003
			EP	1112241 A1	04-07-2001
			ES	2193745 T3	01-11-2003
			WO	0014036 A1	16-03-2000
			HU	0103946 A2	28-02-2002
			ID	28378 A	17-05-2001
			ĴΡ	2002524582 T	06-08-2002
			NO	20011160 A	08-05-2001
			PL	346497 A1	11-02-2002
			RU	2209202 C2	27-07-2003
				200100686 T2	21-06-200
			TR		
			ZA 	200101831 A	05-06-2002
US 6395944	B1	28-05-2002	AU	751027 B2	08-08-2002
			ΑU	5642199 A	03-04-2000
	•		BR	9913555 A	05-06-200
			EP	1129056 A1	05-09-200
			MO T:	0015587 A1	23-03-200
			ÜS	2002143220 A1	03-10-200